

ABSTRACT

An apparatus for spreading and grading has first and second runners disposed in generally parallel relation to each other; a blade support operatively connected between the runners; a moldboard pivotally attached to the blade support; and first and second blades attached to the moldboard and facing generally forward and aft, respectively. The blade support, moldboard, and blades are configured so that, when the apparatus is in contact with the surface to be worked and forward or aft motion is imparted to the apparatus, then the moldboard undergoes pivotal motion so that one blade is placed in operative connection with the surface to be worked while the other blade is placed in a clearance position with respect to the surface to be worked. This configuration allows for bi-directional operation.